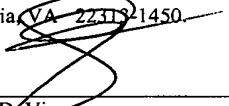


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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Signature and Transmission: April 30, 2007



Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alan D. Attie
Samuel T. Nadler

Date: April 30, 2007

Serial No.: 09/955,367

Group Art Unit: 1634

Filed: 09/18/2001

Examiner: Diana B. Johannsen

Title: EXPRESSION OF GENES IN DIABETES
MELLITUS AND INSULIN RESISTANCE

File No.: 960296.97478

Confirmation No.: 8344

RESPONSE

MAIL STOP AF
Commissioner For Patents
P O Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated October 31, 2006, the applicants respond herewith as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.